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(54) Title: LIGANDS, INCLUDING ANTIBODIES, SHOWING REACTIVITY AGAINST ENDOCRINE CELLS (57) Abstract The invention provides monoclonal and polyclonal antibodies recognising molecules on secretory cells of various tissue targets of autoimmune disease allowing a unifying method of preventing and treating autoimmune diseases and other conditions where hormonal dysregulation, hyperinsulinaemia and insulin resistance are involved. It also provides a method for detecting similar antibodies in human sera or other body fluids which can be used in the development of diagnostic kits. Treatment methods arising from this invention comprise the administration of preparations of the antibodies, their target molecules and vectors containing coding sequences of the antibodies and their target molecules.		